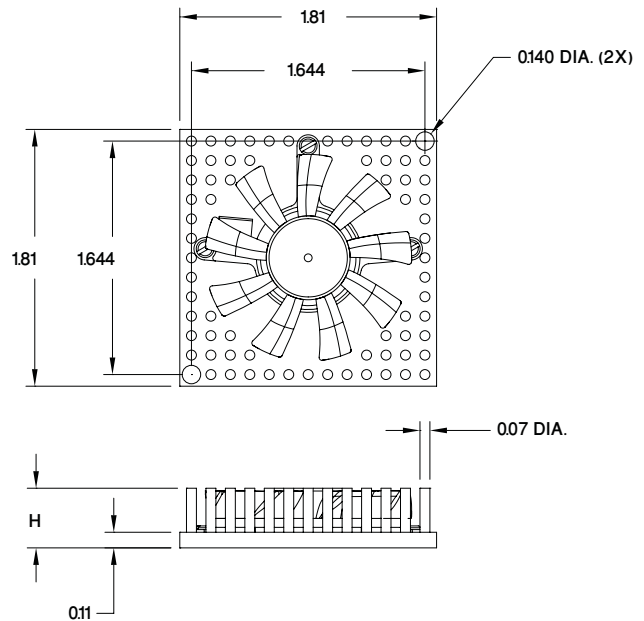


### Integrated Copper Pin Fin Fansinks

- Provide outstanding cooling power in a low profile configuration
- Designed for PCI Express (0.42" height) and ATCA (0.63" height) as well as other low profile applications
- Forged from highly conductive copper
- Provide outstanding heat spreading attributes
- Lapped to achieve exceptional base surface finish and flatness
- Overall height can be customized to meet application-specific requirements
- Plating options: Black Zinc, Electroless Nickel
- Fan information: High reliability bracket fan, 6.1 CFM, 12V, 0.2 AMP
- RoHS compliant



P/N	Length in(mm)	Width in(mm)	Height in(mm)	Weight lbs(g)	# of pins	TR (°C/W)
4-1818042UJFA	1.81(46.0)	1.81(46.0)	0.42(10.7)	0.1593(72.3)	66	2.33
4-181805UJFA	1.81(46.0)	1.81(46.0)	0.50(12.7)	0.1758(79.8)	66	2.16
4-1818063UJFA	1.81(46.0)	1.81(46.0)	0.63(16.0)	0.2027(92.0)	66	1.88

Please see Disclaimer at [www.coolinnovations.com](http://www.coolinnovations.com)